

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L5 | 0 | ((((chang\$4 alter\$4 decreas\$4 increas\$4 reduc\$4 enlarg\$4) adj size) shrink\$4 enlarg\$4) near2 (element node rectangle) near4 priority and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 18:48 |
| L6 | 0 | ((((chang\$4 alter\$4 decreas\$4 increas\$4 reduc\$4 enlarg\$4) adj size) shrink\$4 enlarg\$4) near2 (element node rectangle) with priority and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 18:48 |
| L7 | 0 | ((((chang\$4 alter\$4 decreas\$4 increas\$4 reduc\$4 enlarg\$4) adj size) shrink\$4 enlarg\$4) near2 (element node rectangle) same (element node rectangle) near priorit\$8 and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 18:49 |
| L8 | 0 | ((((chang\$4 alter\$4 decreas\$4 increas\$4 reduc\$4 enlarg\$4) adj size) shrink\$4 enlarg\$4) near2 (element node rectangle) with priorit\$8 and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 18:55 |
| L9 | 28 | ((((chang\$4 alter\$4 decreas\$4 increas\$4 reduc\$4 enlarg\$4) adj size) shrink\$4 enlarg\$4) near2 (element node rectangle) with (priorit\$8 rank\$4 order\$4) and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:03 |
| L10 | 1631 | display\$4 near2 (element node rectangle) with (priorit\$8 rank\$4 order\$4) and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:04 |
| L11 | 487 | display\$4 near2 (element node rectangle) near2 (priorit\$8 rank\$4 order\$4) and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:04 |
| L12 | 206 | 10 and visuali\$8 | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:04 |
| L13 | 61 | 12 and 11 | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:04 |
| L14 | 58 | 13 not 9 | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:31 |
| L15 | 0 | (priority rank) near2 (node element) near2 metadata with graph | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:31 |

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| L16 | 0 | (priority rank) near2 (node element) near2 metadata same graph | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:31 |
| L17 | 1 | (priority rank order) near2 (node element) with metadata same graph | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:32 |
| L18 | 2 | (priority rank order) with (node element) same (includ\$4 embed\$4 attach\$4 set\$4) with metadata same graph | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:32 |
| L19 | 3 | (priority rank order) with (node element) same (includ\$4 embed\$4 attach\$4 set\$4) with metadata and display with graph | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:32 |
| L20 | 7 | (US-20050237320-\$ or US-20050273730-\$ or US-20030085931-\$ or US-20030158846-\$ or US-20020091684-\$).did. or (US-5262761-\$ or US-4847788-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:33 |
| L21 | 1 | 20 and metadata | US-PGPUB; USPAT | OR | ON | 2007/03/30 19:34 |
| L22 | 20 | (treemap tree-map "tree map") and void | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 19:44 |
| L23 | 112 | (treemap tree-map "tree map") and empty | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 19:44 |
| L24 | 14 | (treemap tree-map "tree map") and (empty unutilized unused void) near (area region section segment part rectangle portion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 19:45 |
| L25 | 23 | (treemap tree-map "tree map") and (empty unutilized unused void) near2 (area region section segment part rectangle portion) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 19:48 |

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| L26 | 21 | 25 not ("public void") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/30 19:49 |
| S1 | 301 | 345/440.1.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:15 |
| S2 | 1173 | 345/440.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:15 |
| S3 | 1019 | 345/441.ccls. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:15 |
| S4 | 394 | ("tree map" treemap tree-map) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:15 |
| S5 | 102 | S4 with (visualiz\$7 visualis\$7) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:15 |
| S7 | 155 | S4 and priorit\$8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:26 |
| S8 | 30 | S4 and priorit\$8 with (element node part portion segment tree) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:33 |

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| S9 | 65 | ("5515487" "5570460" "5577188" "5786820" "5917492" "5950168" "6055515" "6104400" "6151024" "6151595" "6211880" "6216134" "6278464" "6281896" "6297824" "6301579" "6307573" "6314424" "6341280" "6348935" "6373484" "6380937" "6380957" "6448985" "6466918" "6489968" "6470383" "6101279" "20030200347" "200400088678" "20040212615" "2004021261").pn. WO-2001008053-\$.did. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:25 |
| S26 | 1 | WO-200108053-\$.did. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:25 |
| S27 | 65 | ("5515487" "5570460" "5577188" "5786820" "5917492" "5950168" "6055515" "6104400" "6151024" "6151595" "6211880" "6216134" "6278464" "6281896" "6297824" "6301579" "6307573" "6314424" "6341280" "6348935" "6373484" "6380937" "6380957" "6448985" "6466918" "6489968" "6470383" "6101279" "20030200347" "200400088678" "20040212615" "2004021261").pn. WO-200108053-\$.did. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/23 18:25 |
| S28 | 675 | (display\$4 show\$3 order\$3) near2 (element node) near2 priorit\$7 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 16:40 |
| S29 | 394 | ("tree map" treemap tree-map) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:49 |
| S30 | 3 | S29 with priorit\$7 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:49 |

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| S31 | 65 | ("5515487" "5570460" "5577188" "5786820" "5917492" "5950168" "6055515" "6104400" "6151024" "6151595" "6211880" "6216134" "6278464" "6281896" "6297824" "6301579" "6307573" "6314424" "6341280" "6348935" "6373484" "6380937" "6380957" "6448985" "6466918" "6489968" "6470383" "6101279" "20030200347" "200400088678" "20040212615" "2004021261").pn. WO-2001008053-\$.did. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:51 |
| S32 | 7 | S31 and priorit\$8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:51 |
| S34 | 1 | Woods-E\$.xa,xp. and tree-map | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 13:52 |

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| S35 | 74 | (US-20030187867-\$ or US-20040212615-\$ or US-20040212616-\$ or US-20050062741-\$ or US-20050066277-\$ or US-20050066289-\$ or US-20060184519-\$ or US-20060156266-\$).did. or (US-5963956-\$ or US-6252605-\$ or US-6396492-\$ or US-6470287-\$ or US-6483518-\$ or US-6603484-\$ or US-6757686-\$ or US-6909965-\$ or US-6963339-\$ or US-7035869-\$ or US-5724494-\$ or US-6011919-\$ or US-6373489-\$ or US-5761511-\$ or US-5557786-\$ or US-5216423-\$ or US-5261088-\$ or US-5262761-\$ or US-5295261-\$ or US-5504857-\$ or US-5537425-\$ or US-5649181-\$ or US-5663969-\$ or US-5729669-\$ or US-577622-\$ or US-5781195-\$). did. or (US-5915254-\$ or US-5935210-\$ or US-5966735-\$ or US-6026398-\$ or US-6101556-\$ or US-6112208-\$ or US-6125367-\$ or US-6141655-\$ or US-6226792-\$ or US-3646523-\$ or US-4485409-\$ or US-4536837-\$ or US-4606002-\$ or US-4758946-\$ or US-4769772-\$ or US-4787035-\$ or US-4888698-\$ or US-4905138-\$ or US-4908759-\$ or US-4955066-\$ or US-4979039-\$ or US-4992935-\$ or US-5021946-\$ or US-5056085-\$ or US-5206638-\$ or US-5241671-\$ or US-5276532-\$). did. or (US-5280547-\$ or US-5315178-\$ or US-5315670-\$ or US-5321776-\$ or US-5321815-\$ or US-5337404-\$ or US-5394484-\$ or US-5418949-\$ or US-5446806-\$ or US-5486822-\$ or US-5504757-\$ or US-5506838-\$ or US-5517641-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/24 14:16 |
| S36 | 6 | S35 and (treemap "tree map") | US-PGPUB; USPAT | OR | ON | 2007/03/24 14:16 |
| S37 | 15 | S35 and priorit\$7 | US-PGPUB; USPAT | OR | ON | 2007/03/24 15:22 |
| S38 | 126 | (sort\$4 order\$4 priorit\$7 arrang\$4 group\$4 rank\$4) near2 (element node rectangle) and S29 | US-PGPUB; USPAT | OR | ON | 2007/03/24 16:39 |
| S39 | 172 | (sort\$4 order\$4 priorit\$7 arrang\$4 group\$4 rank\$4) near2 (element node rectangle object item) and S29 | US-PGPUB; USPAT | OR | ON | 2007/03/24 15:27 |

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| S40 | 9 | (sort\$4 order\$4 priorit\$7 arrang\$4 group\$4 rank\$4) near2 (element node rectangle) with (axis ascend\$4 descend\$4) and S29 | US-PGPUB; USPAT | OR | ON | 2007/03/24 15:28 |
| S41 | 394 | ("tree map" treemap tree-map) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 16:39 |
| S42 | 1 | (assign\$5 giv\$3) near2 (element node rectangle) near4 priority and S41 | US-PGPUB; USPAT | OR | ON | 2007/03/24 16:40 |
| S43 | 819 | (assign\$5 giv\$3) near2 (element node rectangle) near4 priority | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:04 |

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| S44 | 74 | (US-20030187867-\$ or US-20040212615-\$ or US-20040212616-\$ or US-20050062741-\$ or US-20050066277-\$ or US-20050066289-\$ or US-20060184519-\$ or US-20060156266-\$).did. or (US-5963956-\$ or US-6252605-\$ or US-6396492-\$ or US-6470287-\$ or US-6483518-\$ or US-6603484-\$ or US-6757686-\$ or US-6909965-\$ or US-6963339-\$ or US-7035869-\$ or US-5724494-\$ or US-6011919-\$ or US-6373489-\$ or US-5761511-\$ or US-5557786-\$ or US-5216423-\$ or US-5261088-\$ or US-5262761-\$ or US-5295261-\$ or US-5504857-\$ or US-5537425-\$ or US-5649181-\$ or US-5663969-\$ or US-5729669-\$ or US-577622-\$ or US-5781195-\$). did. or (US-5915254-\$ or US-5935210-\$ or US-5966735-\$ or US-6026398-\$ or US-6101556-\$ or US-6112208-\$ or US-6125367-\$ or US-6141655-\$ or US-6226792-\$ or US-3646523-\$ or US-4485409-\$ or US-4536837-\$ or US-4606002-\$ or US-4758946-\$ or US-4769772-\$ or US-4787035-\$ or US-4888698-\$ or US-4905138-\$ or US-4908759-\$ or US-4955066-\$ or US-4979039-\$ or US-4992935-\$ or US-5021946-\$ or US-5056085-\$ or US-5206638-\$ or US-5241671-\$ or US-5276532-\$). did. or (US-5280547-\$ or US-5315178-\$ or US-5315670-\$ or US-5321776-\$ or US-5321815-\$ or US-5337404-\$ or US-5394484-\$ or US-5418949-\$ or US-5446806-\$ or US-5486822-\$ or US-5504757-\$ or US-5506838-\$ or US-5517641-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/24 16:40 |
| S45 | 2 | S43 and S44 | US-PGPUB; USPAT | OR | ON | 2007/03/24 16:41 |
| S46 | 675 | (display\$4 show\$3 order\$3) near2 (element node) near2 priorit\$7 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/24 16:41 |
| S47 | 81 | S43 and S46 | US-PGPUB; USPAT | OR | ON | 2007/03/24 16:59 |

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| S48 | 4 | S47 and (visualiz\$8 visualis\$8) | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:16 |
| S49 | 40 | (assign\$5 giv\$3) near2 (element node rectangle) near4 priority with user | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:05 |
| S50 | 42 | (assign\$5 giv\$3) near2 (element node rectangle) near4 priority same display\$4 | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:06 |
| S51 | 85 | (assign\$5 giv\$3) near2 (element node rectangle) near4 priority and display\$4 near2 (graph data) | US-PGPUB; USPAT | OR | ON | 2007/03/30 18:45 |
| S52 | 60 | (assign\$5 giv\$3) near2 (element node rectangle) near4 (priority weight) same display\$4 | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:16 |
| S53 | 1140 | (element node rectangle) near4 (priority weight) same display\$4 | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:25 |
| S54 | 127 | S53 and (visualiz\$8 visualis\$8) | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:07 |
| S55 | 19 | S53 and (visualiz\$8 visualis\$8) with prior\$10 | US-PGPUB; USPAT | OR | ON | 2007/03/24 17:16 |
| S56 | 41 | S53 and (visualiz\$8 visualis\$8) near2 (data information) | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:07 |
| S57 | 27 | S56 not S55 | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:07 |
| S58 | 63 | (element node rectangle) near2 (priority weight) and (visualis\$7 visualiz\$7) near (data node information) | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:33 |
| S59 | 63 | (element node rectangle) near2 (priority weight) and (visualis\$7 visualiz\$7) near (data node information) | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:26 |
| S60 | 44 | S59 not (S55 S57 S56) | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:26 |
| S61 | 30 | (element node rectangle) near2 (priority weight) and 345/440.ccls. | US-PGPUB; USPAT | OR | ON | 2007/03/24 18:33 |